the position is cleared. Position records shall be linked to transaction records in a manner that permits identification of the transactions that established the position.

- (3) Records of transactions executed on a swap execution facility or designated contract market or cleared by a derivatives clearing organization. Records of each transaction executed on a swap execution facility or designated contract market or cleared by a derivatives clearing organization maintained in compliance with the Act and Commission regulations.
- (b) Business records. Each swap dealer and major swap participant shall keep full, complete, and systematic records of all activities related to its business as a swap dealer or major swap participant, including but not limited to:
- (1) Governance. (i) Minutes of meetings of the governing body and relevant committee minutes, including handouts and presentation materials;
- (ii) Organizational charts for its governing body and relevant committees, business trading unit, clearing unit, risk management unit, and all other relevant units or divisions;
- (iii) Biographies or resumes of managers, senior supervisors, officers, and directors;
- (iv) Job descriptions for manager, senior supervisor, officer, and director positions, including job responsibilities and scope of authority;
- (v) Internal and external audit, risk management, compliance, and consultant reports (including management responses); and
- (vi) Business and strategic plans for the business trading unit.
- (2) Financial records. (i) Records reflecting all assets and liabilities, income and expenses, and capital accounts as required by the Act and Commission regulations; and
- (ii) All other financial records required to be kept under the Act and Commission regulations.
- (3) Complaints. (i) A record of each complaint received by the swap dealer or major swap participant concerning any partner, member, officer, employee, or agent. The record shall include the complainant's name, address, and account number; the date the complaint was received; the name of all

persons identified in the complaint; a description of the nature of the complaint; the disposition of the complaint, and the date the complaint was resolved.

- (ii) A record indicating that each counterparty of the swap dealer or major swap participant has been provided with a notice containing the physical address, email or other widely available electronic address, and telephone number of the department of the swap dealer or major swap participant to which any complaints may be directed.
- (4) Marketing and sales materials. All marketing and sales presentations, advertisements, literature, and communications, and a record documenting that the swap dealer or major swap participant has complied with, or adopted policies and procedures reasonably designed to establish compliance with, all applicable Federal requirements, Commission regulations, and the rules of any self-regulatory organization of which the swap dealer or major swap participant is a member.
- (c) Records of data reported to a swap data repository. With respect to each swap, each swap dealer and major swap participant shall identify, retain, and produce for inspection all information and data required to be reported in accordance with part 45 of this chapter, along with a record of the date and time the swap dealer or major swap participant made the report.
- (d) Records of real-time reporting data. Each swap dealer and major swap participant shall identify, retain, and produce for inspection all information and data required to be reported in accordance with part 43 of this chapter, along with a record of the date and time the swap dealer or major swap participant made the report.

§23.202 Daily trading records.

(a) Daily trading records for swaps. Each swap dealer and major swap participant shall make and keep daily trading records of all swaps it executes, including all documents on which transaction information is originally recorded. Each swap dealer and major swap participant shall ensure that its records include all information necessary to conduct a comprehensive and

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accurate trade reconstruction for each swap. Each swap dealer and major swap participant shall maintain each transaction record in a manner identifiable and searchable by transaction and counterparty.

- (1) Pre-execution trade information. Each swap dealer and major swap participant shall make and keep pre-execution trade information, including, at a minimum, records of all oral and written communications provided or received concerning quotes, solicitations, bids, offers, instructions, trading, and prices, that lead to the execution of a swap, whether communicated by telephone, voicemail, facsimile, instant messaging, chat rooms, electronic mail, mobile device, or other digital or electronic media. Such records shall include, but are not limited to:
- (i) Reliable timing data for the initiation of the trade that would permit complete and accurate trade reconstruction; and
- (ii) A record of the date and time, to the nearest minute, using Coordinated Universal Time (UTC), by timestamp or other timing device, for each quotation provided to, or received from, the counterparty prior to execution.
- (2) Execution trade information. Each swap dealer and major swap participant shall make and keep trade execution records, including:
- (i) All terms of each swap, including all terms regarding payment or settlement instructions, initial and variation margin requirements, option premiums, payment dates, and any other cash flows:
- (ii) The trade ticket for each swap (which, together with the time of execution of each swap, shall be immediately recorded electronically for further processing);
- (iii) The unique swap identifier, as required by §45.4(a), for each swap;
- (iv) A record of the date and time of execution of each swap, to the nearest minute, using Coordinated Universal Time (UTC), by timestamp or other timing device;
- (v) The name of the counterparty with which each such swap was executed, including its unique

counterparty identifier, as required by §45.4(b):

- (vi) The date and title of the agreement to which each swap is subject, including but not limited to, any swap trading relationship documentation and credit support arrangements:
- (vii) The product name of each swap, including its unique product identifier, as required by §45.4(c);
- (viii) The price at which the swap was executed;
- (ix) Fees or commissions and other expenses, identified by transaction; and
- (x) Any other information relevant to the swap.
- (3) Post-execution trade information. Each swap dealer and major swap participant shall make and keep records of post-execution trade information containing an itemized record of all relevant post-trade processing and events.
- (i) Records of post-trade processing and events shall include all of the following, as applicable:
 - (A) Confirmation;
 - (B) Termination;
 - (C) Novation;
 - (D) Amendment;
 - (E) Assignment;
 - (F) Netting;
 - (G) Compression;
 - (H) Reconciliation;
 - (I) Valuation;
 - (J) Margining;
 - (K) Collateralization; and
 - (L) Central clearing.
- (ii) Each swap dealer and major swap participant shall make and keep a record of all swap confirmations, along with the date and time, to the nearest minute, using Coordinated Universal Time (UTC), by timestamp or other timing device; and
- (iii) Each swap dealer and major swap participant shall make and keep a record of each swap portfolio reconciliation, including the number of portfolio reconciliation discrepancies and the number of swap valuation disputes (including the time-to-resolution of each valuation dispute and the age of outstanding valuation disputes, categorized by transaction and counterparty);
- (iv) Each swap dealer and major swap participant shall make and keep a record of each swap portfolio compression exercise in which it participates,

including the dates of the compression, the swaps included in the compression, the identity of the counterparties participating in the exercise, the results of the compression, and the name of the third-party entity performing the compression, if any; and

- (v) Each swap dealer and major swap participant shall make and keep a record of each swap that it centrally clears, categorized by transaction and counterparty.
- (4) Ledgers. Each swap dealer and major swap participant shall make and keep ledgers (or other records) reflecting the following:
 - (i) Payments and interest received;
- (ii) Moneys borrowed and moneys loaned;
- (iii) The daily calculation of the value of each outstanding swap;
- (iv) The daily calculation of current and potential future exposure for each counterparty:
- (v) The daily calculation of initial margin to be posted by the swap dealer or major swap participant for each counterparty and the daily calculation of initial margin to be posted by each counterparty;
- (vi) The daily calculation of variation margin payable to or receivable from each counterparty;
- (vii) The daily calculation of the value of all collateral, before and after haircuts, held by or posted by the swap dealer or major swap participant;
- (viii) All transfers of collateral, including any substitutions of collateral, identifying in sufficient detail the amounts and types of collateral transferred; and
- (ix) All charges against and credits to each counterparty's account, including funds deposited, withdrawn, or transferred, and charges or credits resulting from losses or gains on transactions.
- (b) Daily trading records for related cash and forward transactions. Each swap dealer and major swap participant shall make and keep daily trading records of all related cash or forward transactions it executes, including all documents on which the related cash or forward transaction information is originally recorded. Each swap dealer and major swap participant shall ensure that its records include all information necessary to conduct a com-

prehensive and accurate trade reconstruction for each related cash or forward transaction. Each swap dealer and major swap participant shall maintain each transaction record in a manner identifiable and searchable by transaction and by counterparty. Such records shall include, but are not limited to:

- (1) A record of all oral and written communications provided or received concerning quotes, solicitations, bids, offers, instructions, trading, and prices, that lead to the conclusion of a related cash or forward transaction, whether communicated by telephone, voicemail, facsimile, instant messaging, chat rooms, electronic mail, mobile device, or other digital or electronic media:
- (2) Reliable timing data for the initiation of the transaction that would permit complete and accurate trade reconstruction:
- (3) A record of the date and time, to the nearest minute, using Coordinated Universal Time (UTC), by timestamp or other timing device, for each quotation provided to, or received from, the counterparty prior to execution:
- (4) A record of the date and time of execution of each related cash or forward transaction, to the nearest minute, using Coordinated Universal Time (UTC), by timestamp or other timing device;
- (5) All terms of each related cash or forward transaction;
- (6) The price at which the related cash or forward transaction was executed; and
- (7) A record of the daily calculation of the value of the related cash or forward transaction and any other relevant financial information.

§ 23.203 Records; retention and inspection.

(a) Location of records—(1) Records. All records required to be kept by a swap dealer or major swap participant by the Act and by Commission regulations shall be kept at the principal place of business of the swap dealer or major swap participant or such other principal office as shall be designated by the swap dealer or major swap participant. If the principal place of business